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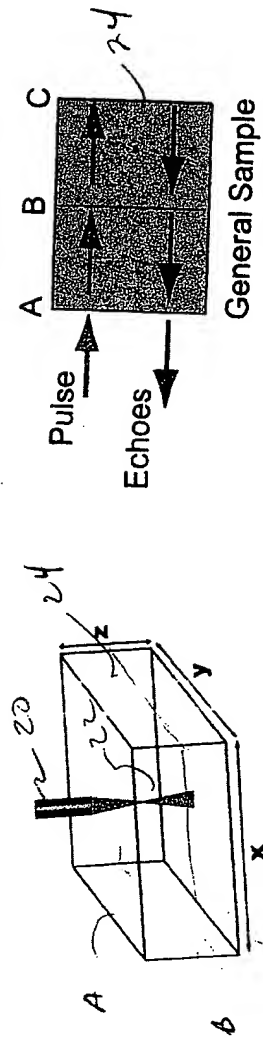


Figure 1A (Prior Art)

Figure 1 (Prior Art)

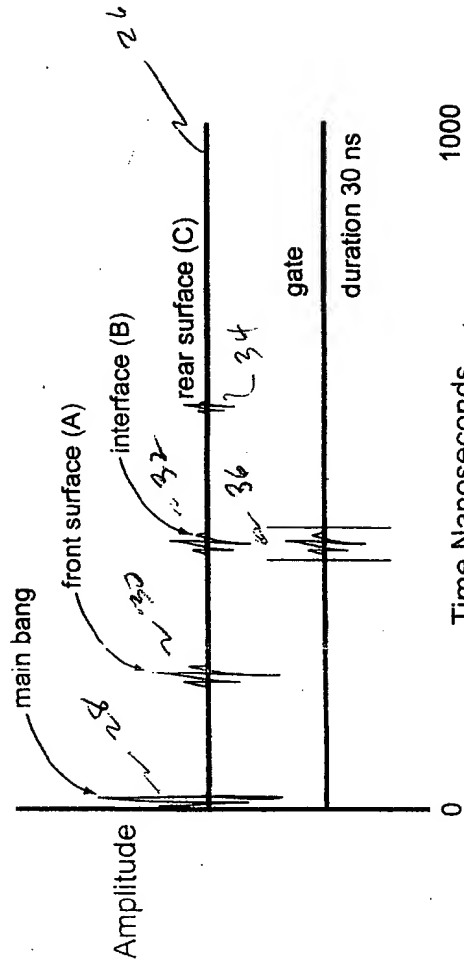


Figure 13 (Prior Art)

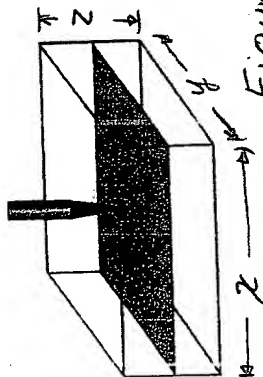


Figure 2
(Prior Art)

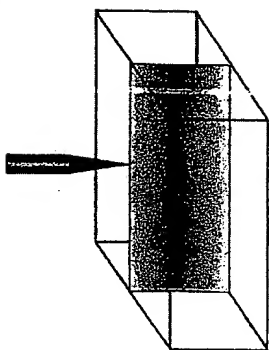


Figure 3
(Prior Art)

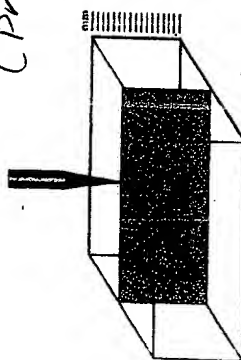


Figure 4 (Prior Art)

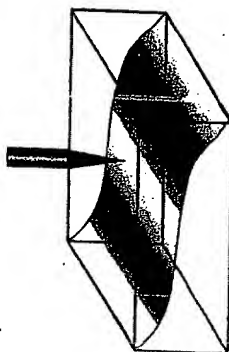


Figure 5
(Prior Art)

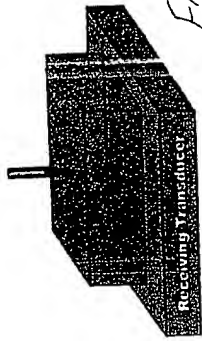


Figure 6
(Prior Art)

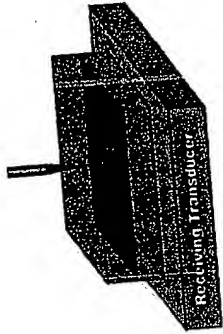


Figure 7
(Prior Art)



Figure 8
(Prior Art)

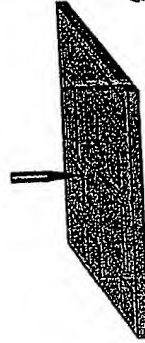


Figure 9
(Prior Art)

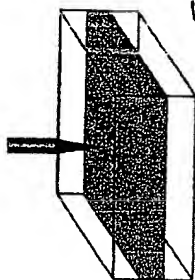
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Figure 10
(Prior Art)

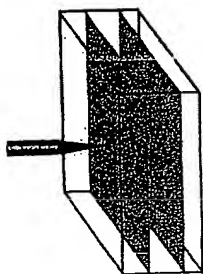


Figure 11
(Prior Art)



Figure 12
(Prior Art)

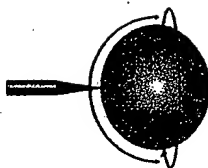


Figure 13
(Prior Art)

603040 20314000

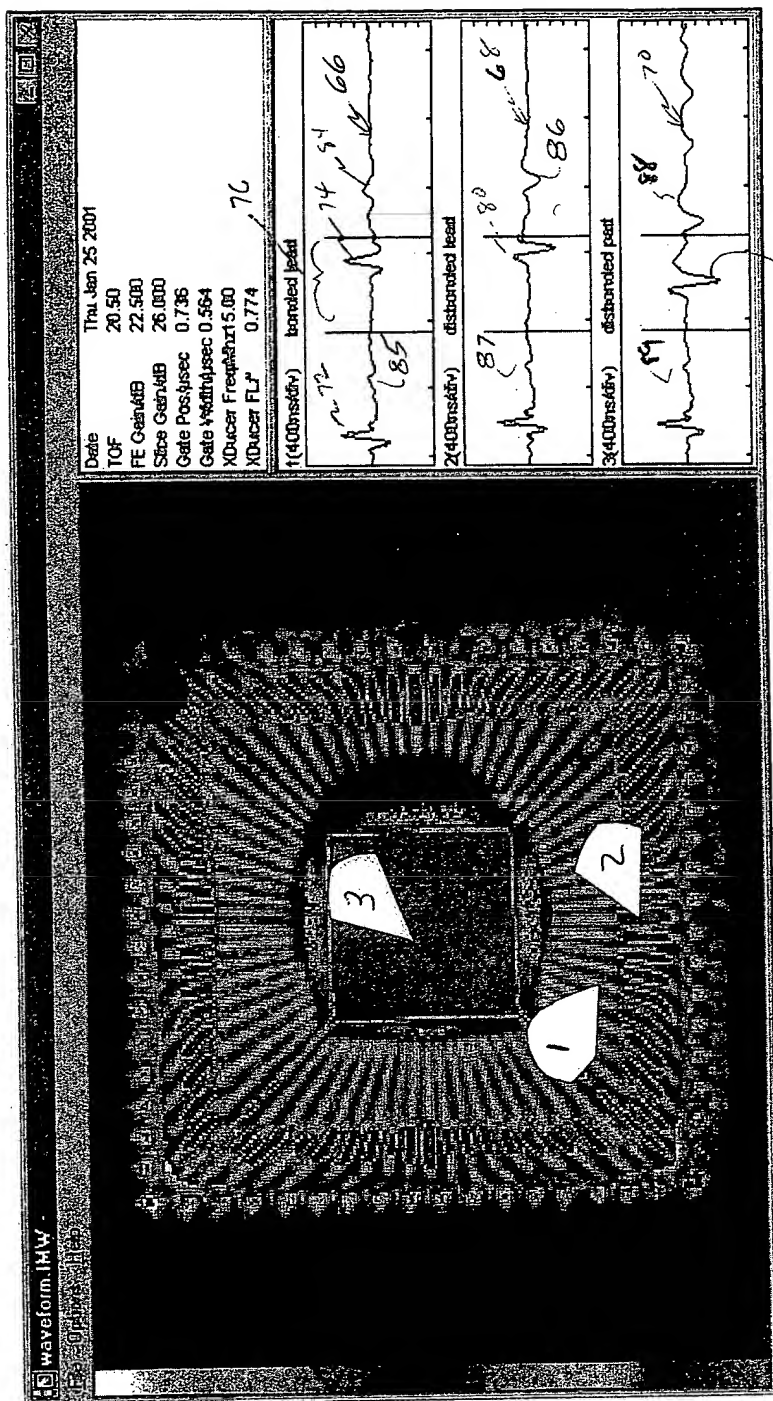


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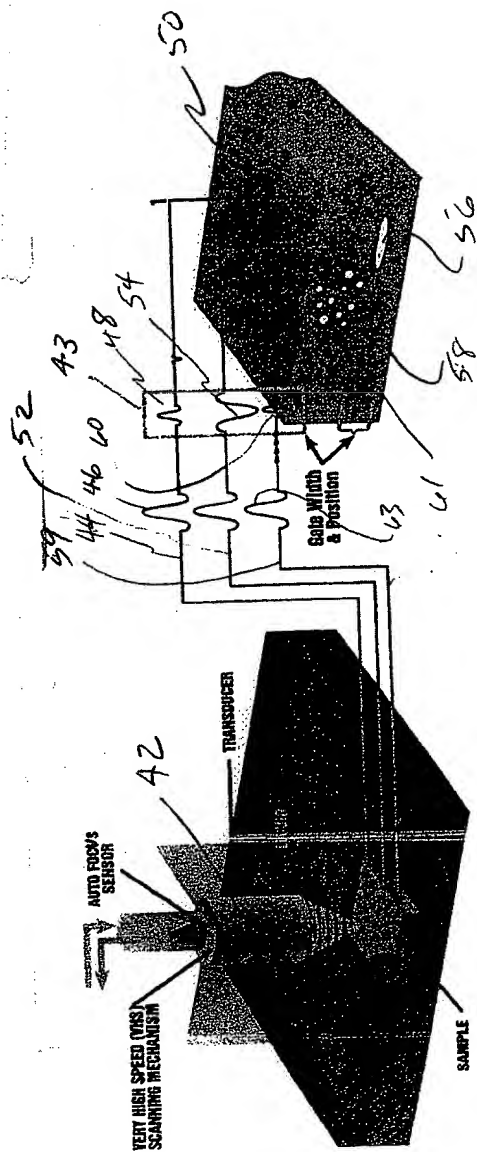


Figure 2A (Prior Art)

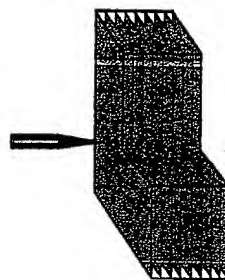


Figure 15
(Prior Art)

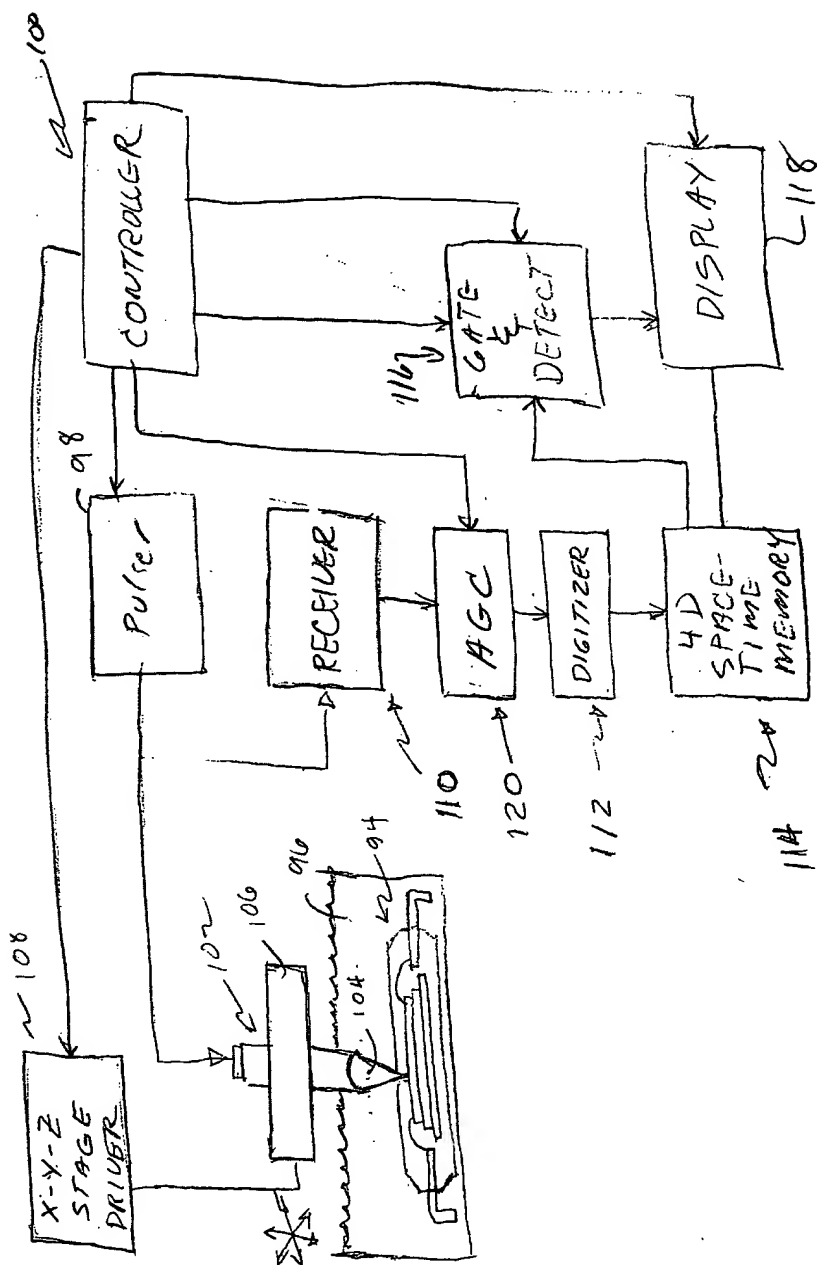


Figure 16

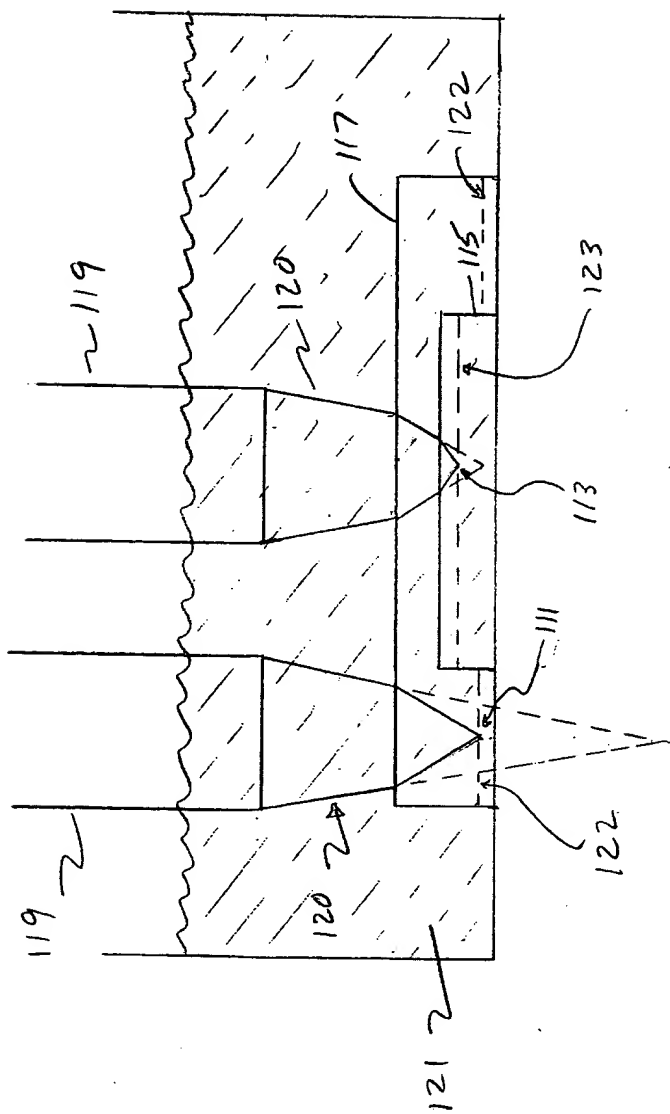


Figure 16A

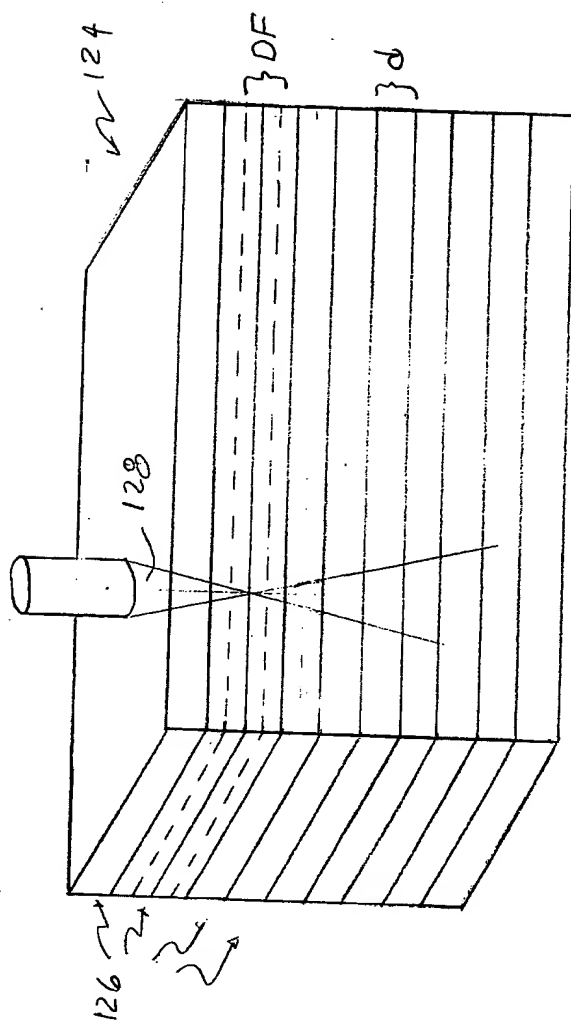


Figure 17

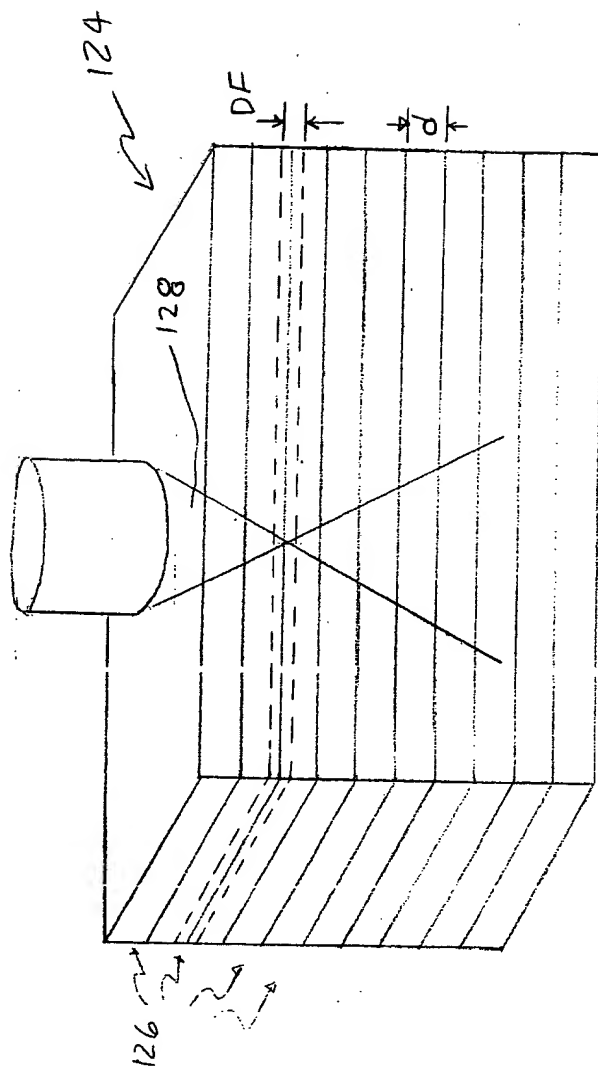


Figure 18

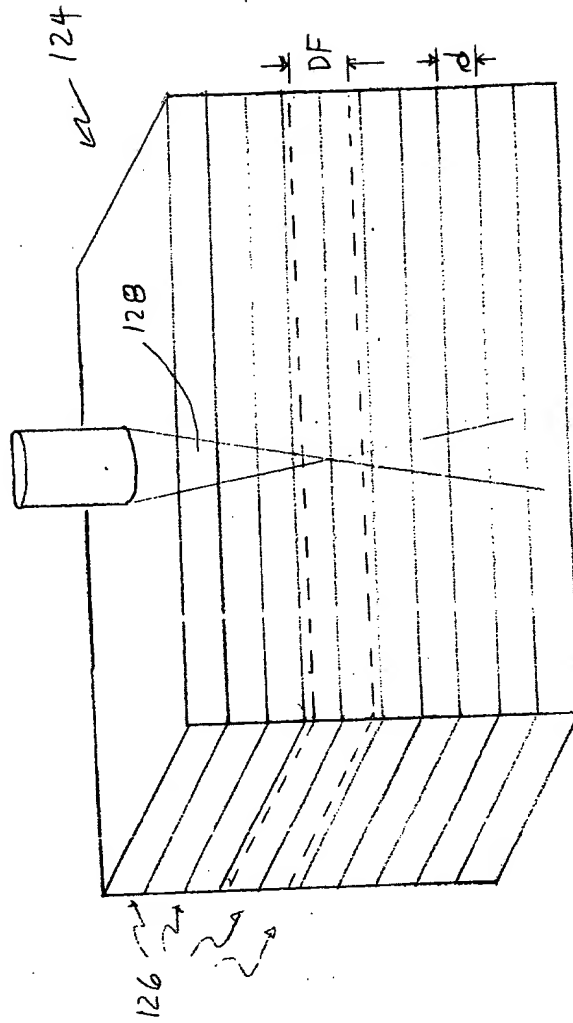


Figure 19

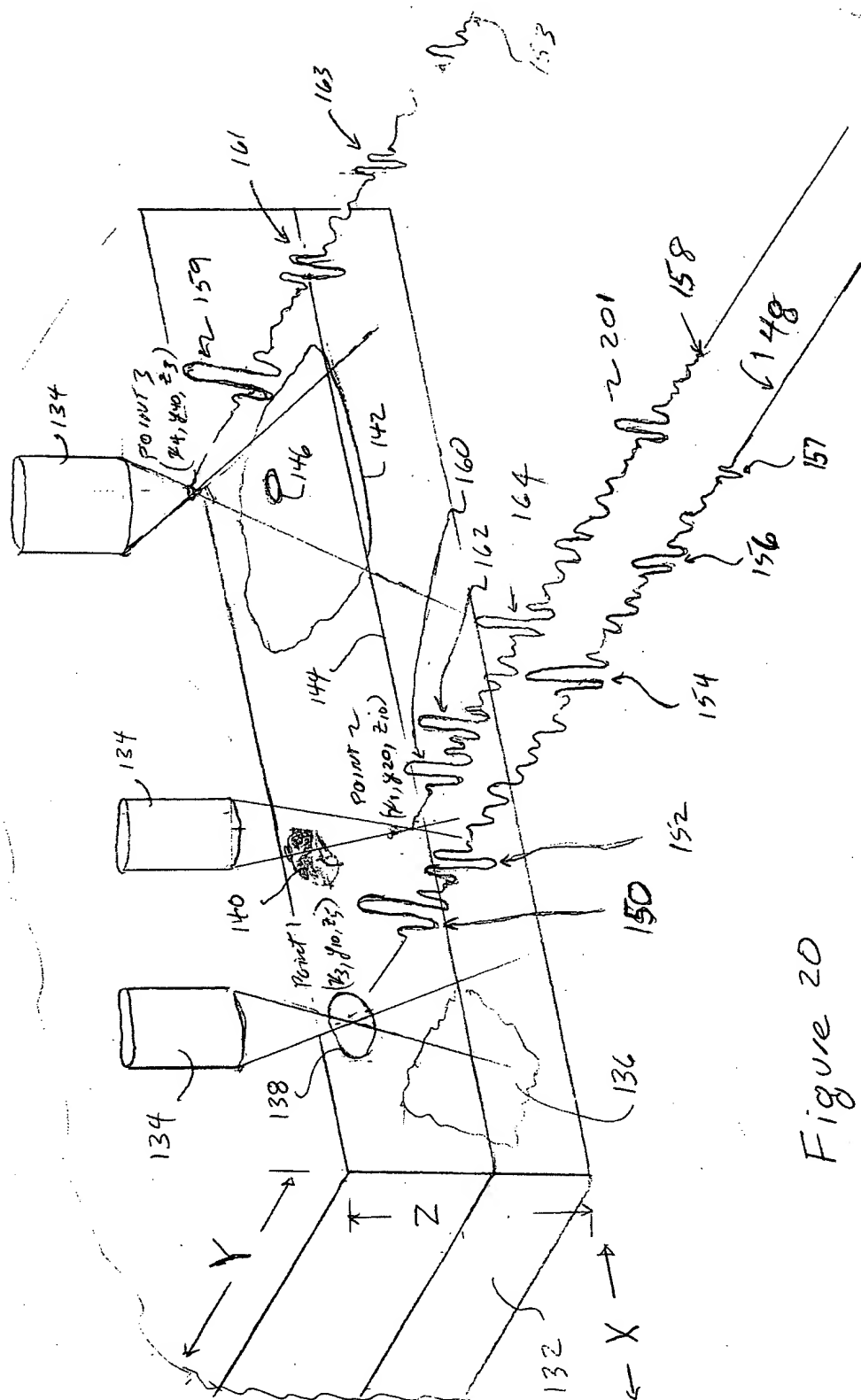


Figure 20

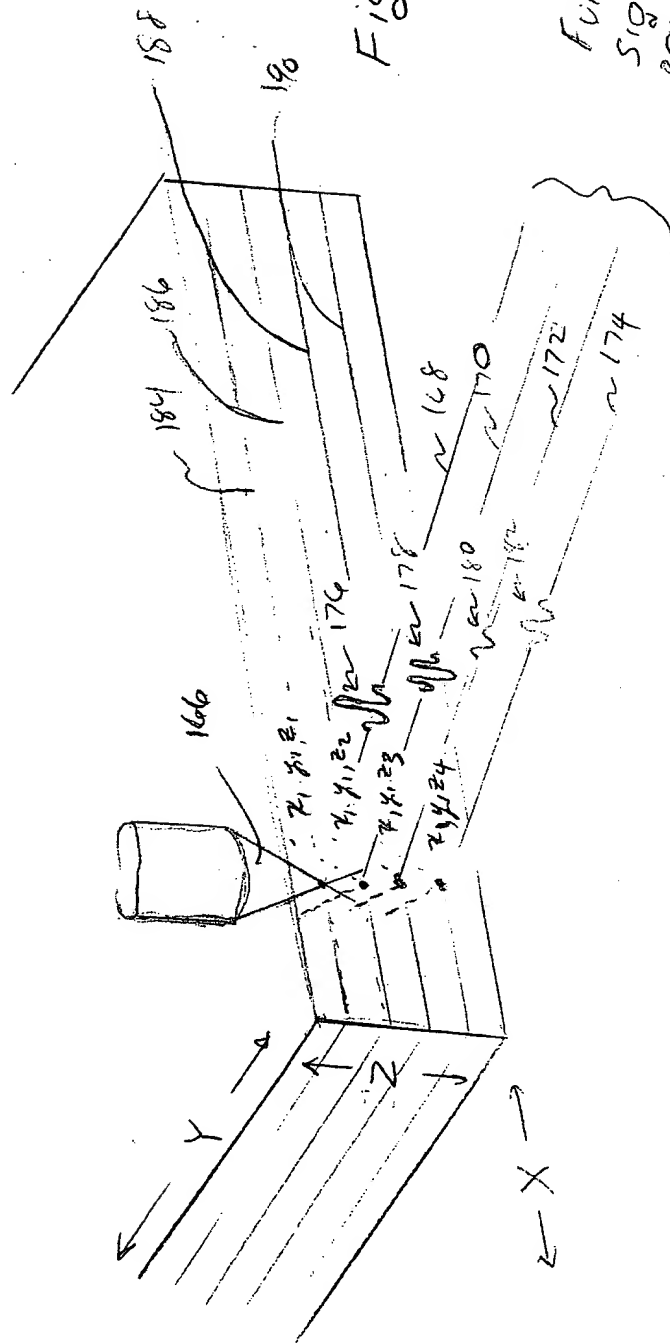


Figure 21

Full echo
Signal for
each point digitized
& stored in 4D
memory

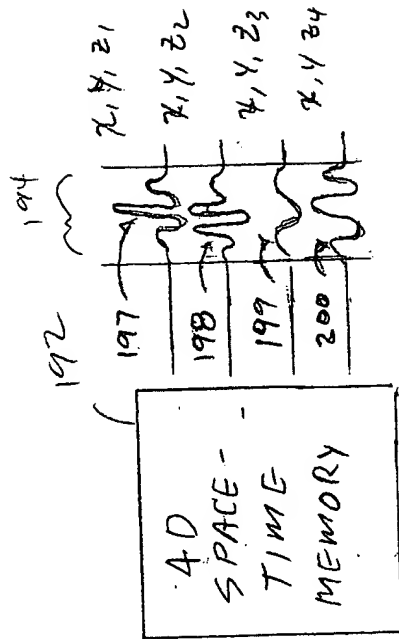


Figure 22

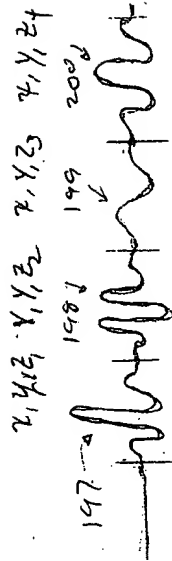


Figure 23